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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=1; day=4; hr=8; min=57; sec=19; ms=388;]

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Application No: 10539847 Version No: 2.0

Input Set:

Output Set:

Started: 2008-12-22 15:19:12.265
Finished: 2008-12-22 15:19:15.542
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 277 ms
Total Warnings: 14
Total Errors: 0
No. of SeqIDs Defined: 66
Actual SeqID Count: 66

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SEQUENCE LISTING

<110> FAGAN, RICHARD JOSEPH
PHELPS, CHRISTOPHER BENJAMIN
RODRIGUES, TANIA MARIA
POWER, CHRISTINE
BIENKOWSKA, JADWIGA

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<151> 2002-12-23

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Arg Tyr Ile Arg Val Asn Trp Asn Glu Ile Leu Pro Gly
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<213> Homo sapiens

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<211> 52

<212> PRT

<213> Homo sapiens

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20 25 30

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<212> DNA

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<213> Homo sapiens

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35 40 45

Glu Ser Pro His Gly Trp Glu Ser Pro Ala Leu Lys Lys Leu Ser Ala
50 55 60

Glu Ala Ser Ala Arg Gln Pro Gln Thr Leu Ala Ser Ser Pro Arg Ser
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Arg Pro Gly Ala Gly Ala Pro Gly Val Ala Gln Glu Gln Ser Trp Leu
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Ala Gly Val Ser Thr Lys Pro Thr Val Pro Ser Ser Glu Ala Gly Ile
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<211> 1008

<212> DNA

<213> Homo sapiens

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<211> 336

<212> PRT

<213> Homo sapiens

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20 25 30

Glu Arg Ser Thr Cys Ile Arg Phe Val Thr Tyr Gln Asp Gln Arg Asp
35 40 45

Phe Ile Ser Ile Ile Pro Met Tyr Gly Cys Phe Ser Ser Val Gly Arg
50 55 60

Ser Gly Gly Met Gln Val Val Ser Leu Ala Pro Thr Cys Leu Gln Lys
65 70 75 80

Gly Arg Gly Ile Val Leu His Glu Leu Met His Val Leu Gly Phe Trp
85 90 95

His Glu His Thr Arg Ala Asp Arg Asp Arg Tyr Ile Arg Val Asn Trp
100 105 110

Asn Glu Ile Leu Pro Gly Phe Glu Ile Asn Phe Ile Lys Ser Gln Ser
115 120 125

Ser Asn Met Leu Thr Pro Tyr Asp Tyr Ser Ser Val Met His Tyr Gly
130 135 140

Arg Leu Ala Phe Ser Arg Arg Gly Leu Pro Thr Ile Thr Pro Leu Trp
145 150 155 160

Ala Pro Ser Val His Ile Gly Gln Arg Trp Asn Leu Ser Ala Ser Asp
165 170 175

Ile Thr Arg Val Leu Lys Leu Tyr Gly Cys Ser Pro Ser Gly Pro Arg
180 185 190

Pro Arg Gly Arg Gly Ser His Ala His Ser Thr Gly Arg Ser Pro Ala
195 200 205

Pro Ala Ser Leu Ser Leu Gln Arg Leu Leu Glu Ala Leu Ser Ala Glu
210 215 220

Ser Arg Ser Pro Asp Pro Ser Gly Ser Ser Ala Gly Gly Gln Pro Val
225 230 235 240

Pro Ala Gly Pro Gly Glu Ser Pro His Gly Trp Glu Ser Pro Ala Leu
245 250 255

Lys Lys Leu Ser Ala Glu Ala Ser Ala Arg Gln Pro Gln Thr Leu Ala
260 265 270

Ser Ser Pro Arg Ser Arg Pro Gly Ala Gly Ala Pro Gly Val Ala Gln
275 280 285

Glu Gln Ser Trp Leu Ala Gly Val Ser Thr Lys Pro Thr Val Pro Ser
290 295 300

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325 330 335

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<212> DNA
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<210> 16
<211> 19
<212> PRT
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<210> 17
<211> 126
<212> DNA
<213> Homo sapiens

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<211> 42
<212> PRT
<213> Homo sapiens

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Asp Lys Asp Ile Pro Ala Ile Asn Gln Gly
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<210> 19
<211> 62
<212> DNA
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cg 62

<210> 20
<211> 20

<212> PRT
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Leu Ile Leu Glu Glu Thr Pro Glu Ser Ser Phe Leu Ile Glu Gly Asp
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Ile Ile Arg Pro
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<211> 94
<212> DNA
<213> Homo sapiens

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gtggagggtcc cttctctgtc ctccagcaag tacg 94

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<211> 32
<212> PRT
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<210> 23
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<212> DNA
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<211> 39
<212> PRT
<213> Homo sapiens

<400> 24
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Ser Thr Cys Ile Arg Phe Val Thr Tyr Gln Asp Gln Arg Asp Phe Ile
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Ser Ile Ile Pro Met Tyr Gly
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<211> 182
<212> DNA
<213> Homo sapiens

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<210> 26
<211> 61
<212> PRT
<213> Homo sapiens

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Cys Phe Ser Ser Val Gly Arg Ser Gly Gly Met Gln Val Val Ser Leu
1 5 10 15

Ala Pro Thr Cys Leu Gln Lys Gly Arg Gly Ile Val Leu His Glu Leu
20 25 30

Met His Val Leu Gly Phe Trp His Glu His Thr Arg Ala Asp Arg Asp
35 40 45

Arg Tyr Ile Arg Val Asn Trp Asn Glu Ile Leu Pro Gly
50 55 60

<210> 27
<211> 82
<212> DNA
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<213> Homo sapiens

<400> 28
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1 5 10 15

Tyr Asp Tyr Ser Ser Val Met His Tyr Gly Arg
20 25

<210> 29
<211> 155
<212> DNA
<213> Homo sapiens

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<211> 52

<212> PRT

<213> Homo sapiens

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<211> 419

<212> DNA

<213> Homo sapiens

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<211> 139

<212> PRT

<213> Homo sapiens

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20 25 30

Pro Ser Gly Ser Ser Ala Gly Gly Gln Pro Val Pro Ala Gly Pro Gly
35 40 45

Glu Ser Pro His Gly Trp Glu Ser Pro Ala Leu Lys Lys Leu Ser Ala
50 55 60

Glu Ala Ser Ala Arg Gln Pro Gln Thr Leu Ala Ser Ser Pro Arg Ser
65 70 75 80

Arg Pro Gly Ala Gly Ala Pro Gly Val Ala Gln Glu Gln Ser Trp Leu
85 90 95

Ala Gly Val Ser Thr Lys Pro Thr Val Pro Ser Ser Glu Ala Gly Ile

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105

110

Gln Pro Val Pro Val Gln Gly Ser Pro Ala Leu Pro Gly Gly Cys Val

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125

Pro Arg Asn His Phe Lys Gly Met Ser Glu Asp

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<211> 1293

<212> DNA

<213> Homo sapiens

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